PTO/SB/68 (11-04)

Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14					
Bring completed form to: File Information Unit, Room 2 PCCEIV Application Number Arlington, VA 22202-3514 NOV 1 3 2006 ON 13955 File Information Unit I hereby request access under 37 CFR 1:14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):					
United States Patent Application Publication No, page, line,					
United States Patent Number					
WIPO Pub. No, page, line					
Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the Office of Public Records upon payment of the appropriate fee (37 CFR 1.19(b)). For published applications that are still pending, a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application. For unpublished applications that are still pending: (1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application in accordance with PCT Article 21(2), a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application. (2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of the pending application as originally filed.					
Typed or printed name Registration Number, if applicable Date Date Date District Medicular Applicable (initials)					
T40-80 6018 Unite Information Unit F-T-					
Telephone Number					

This collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. BRING TO: File Information Unit, Room 2E04, 2900 Crystal Drive, Arlington, Virginia.



(12) United States Patent Reed et al.

(10) Patent No.:

US 7,085,778 B2

(45) Date of Patent:

*Aug. 1, 2006

(54) MULTIMEDIA SEARCH SYSTEM

(75) Inventors: Michael Reed, Chicago, IL (US); Greg Bestick, Lacosta, CA (US); Carol Greenhalgh, Austin, TX (US); Norman J. Bastin, Chicago, IL (US); Ron Carlton, San Marcos, CA (US); Stanley D. Frank, Chicago, IL (US); Dale Good, Evanston, IL (US); Neil Holman, Buffalo Grove, IL (US); Carl Holzman, Chicago, IL (US); Ann Jensen, Austin, TX (US); Harold Kester, San Diego, CA (US); Dave Maatman, Solana Beach, CA (US); Edwardo Munevar, San Diego, CA

Assignee: Encyclopaedia Britannica, Inc.,

(US); Derryl Rogers, Carlsbad, CA

Chicago, IL (US)

(US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35

U.S.C. 154(b) by 0 days.

This patent is subject to a terminal dis-

claimer.

(21) Appl. No.: 11/150,813

(22) Filed: Jun. 13, 2005

(65) Prior Publication Data

US 2005/0262073 A1 Nov. 24, 2005

Related U.S. Application Data

(63) Continuation of application No. 10/103,814, filed on Mar. 25, 2002, which is a continuation of application No. 08/202,985, filed on Feb. 28, 1994, now Pat. No. 6,546,399, which is a continuation of application No. 08/113,955, filed on Aug. 31, 1993, now abandoned, which is a continuation of application No. 07/426, 917, filed on Oct. 26, 1989, now Pat. No. 5,241,671.

(51)	Int. Cl.				
	G06F 17/00 (2006.01)				
(52)	U.S. Cl	707/104.1			
(58)	Field of Classification Search	707/104.1			
	See application file for complete search history.				
(56)	References Cited				

U	J.S.	PATENT	DOCUMENTS
RE30,666 E	3	7/1981	Mitchell et al.
4,422,158 A		12/1983	Galie
4,542,477		9/1985	Novori
4,553,206			Smutek et al 707/101
4,587,635 A		5/1986	Hashimoto et al.
4,630,209 A	4	12/1986	Saito et al.
4,646,089	4	2/1987	Takanabe et al.
4,649,533	4 *	3/1987	Chorley et al 370/400
4,658,351	4	4/1987	Teng
4,661,811	4	4/1987	Gray
4,674,006	4	6/1987	Driller et al.
4,675,676	4	6/1987	Takanabe et al.
4,677,570	4	6/1987	Taki
4,685,001	4	8/1987	Martin
4,695,975	4	9/1987	Bedrij
4,703,425 A		10/1987	Muraki
4,716,404	4	12/1987	Tabata et al.
4,717,971	4	1/1988	Sawyer
.,	4	1/1988	Tayama
4,724,523		2/1988	Kucera
4,729,043		3/1988	Worth
.,	4	4/1988	Barker et al.
4,752,908		6/1988	Bouillot
., .	4 *	0, 1, 00	Kram et al 707/1
, ,	4	7/1988	Hatakeyama et al.
4,758,955		7/1988	Chen
4,768,144		8/1988	Winter et al.
4,774,596		9/1988	Hashimoto
4,775,935		10/1988	Yourick
4,779,080		10/1988	Coughlin et al.
	4	10/1988	Takanabe et al.
, ,	Α.	1/1989	Spiece
.,	4 *		Hickey 715/513
	4	2/1989	Barrabee
	4	2/1989	Calo et al.
	4	3/1989	Tokizane et al.
-1	4	3/1989	Winter et al.
4,823,306	4	4/1989	Barbic et al.

